

## CLAIMS

1. A method of processing Hypertext Markup Language (HTML) elements using objects, comprising the steps of:

defining object classes for each of said elements of said HTML;

5 creating an HTML template, said HTML template having a statement that defines one of said HTML elements;

identifying the object class associated with said one of said HTML elements;

10 creating an instance of said object class, said instance containing data and methods for processing said one of said HTML elements; and

transmitting a message to said instance to perform an operation using the data and methods of said instance.